

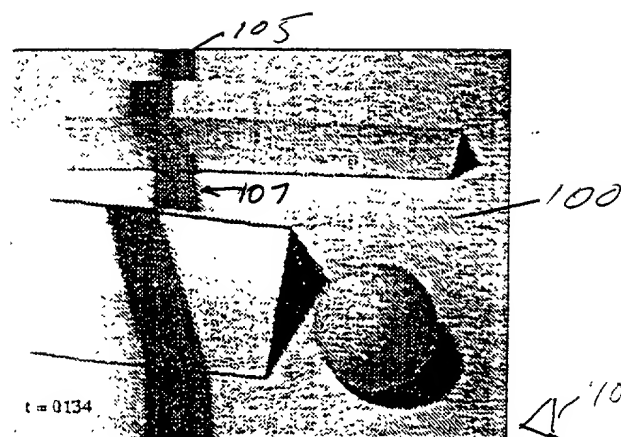
[illegible]

FIG 1



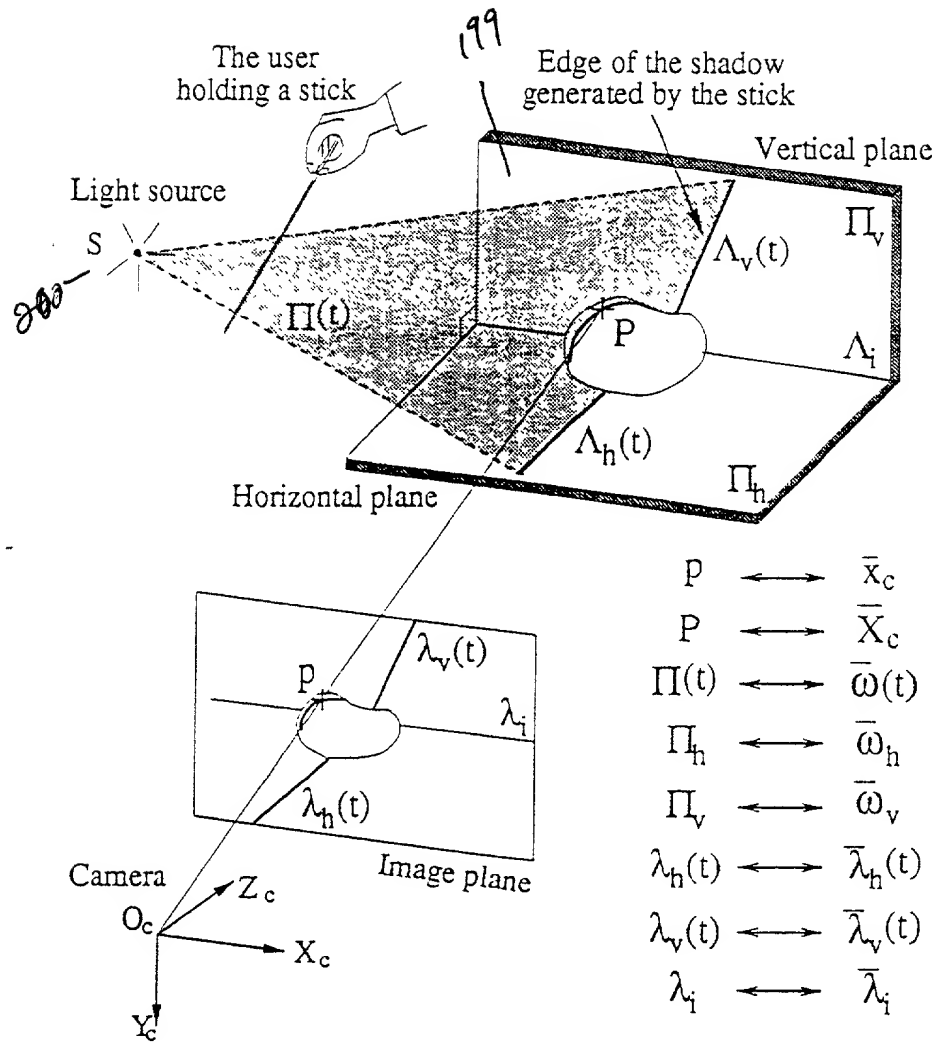


FIG. 2

300_ Calibration - find T_H
position

305_ obtain Image of the shadow
i) shadow time t_s at each
p/mer
a) locate projections

310_ Convert projections (λ)
into actual shadow
info (Δ)

315_ Find shadow plane

320_ Find P & X_c
by triangulation

FIG 3

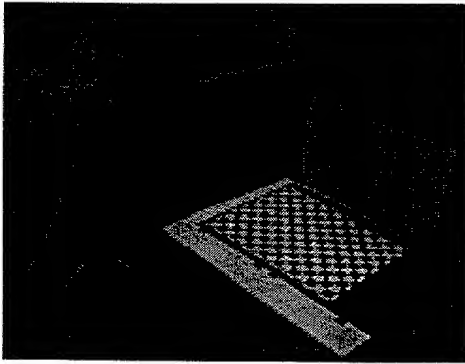


FIG 4A

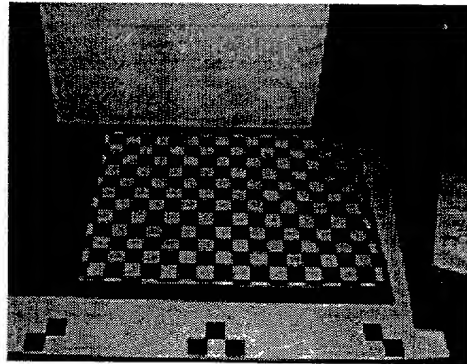


FIG 4B

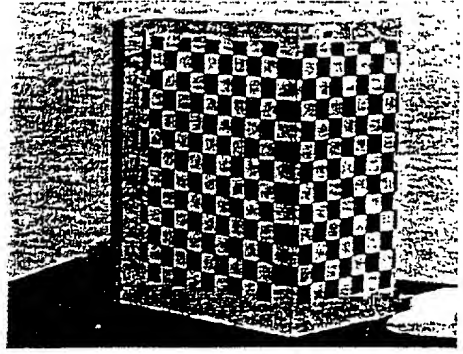


FIG. 5

FIG. 6A

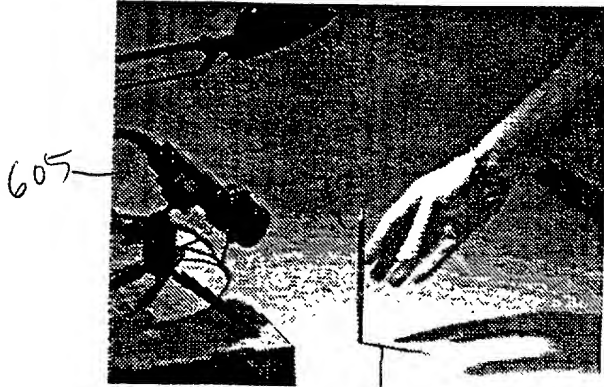


FIG. 6B

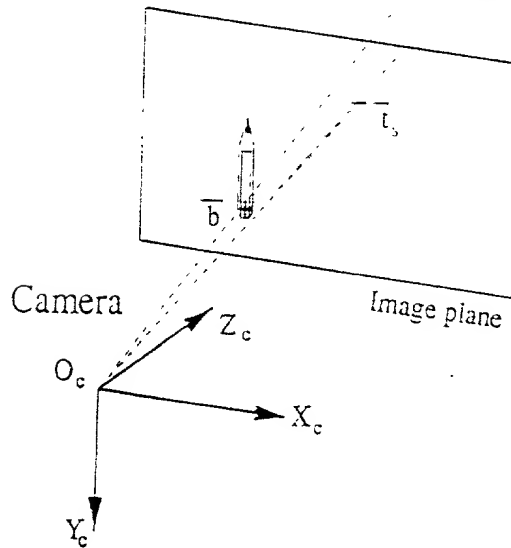
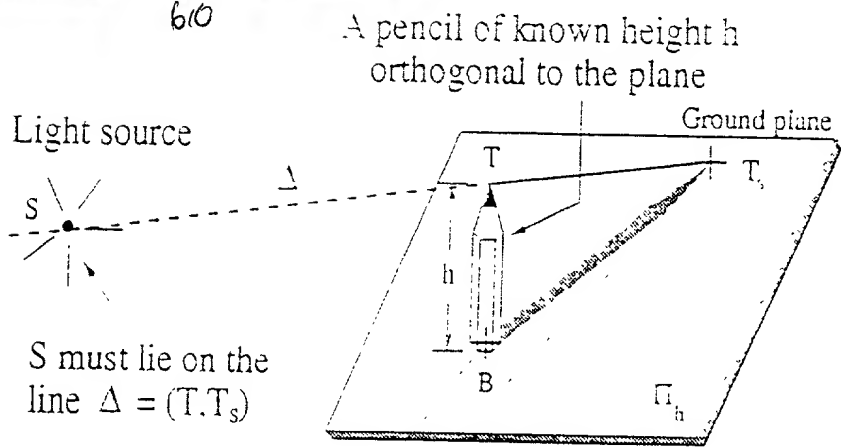
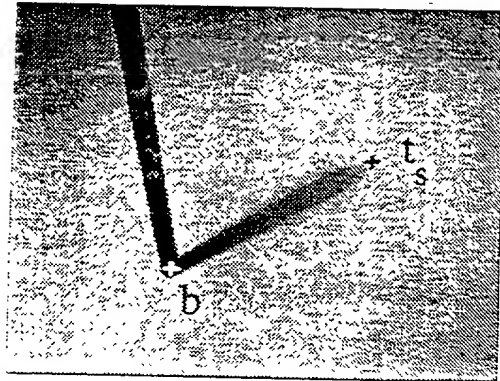


FIG. 6C

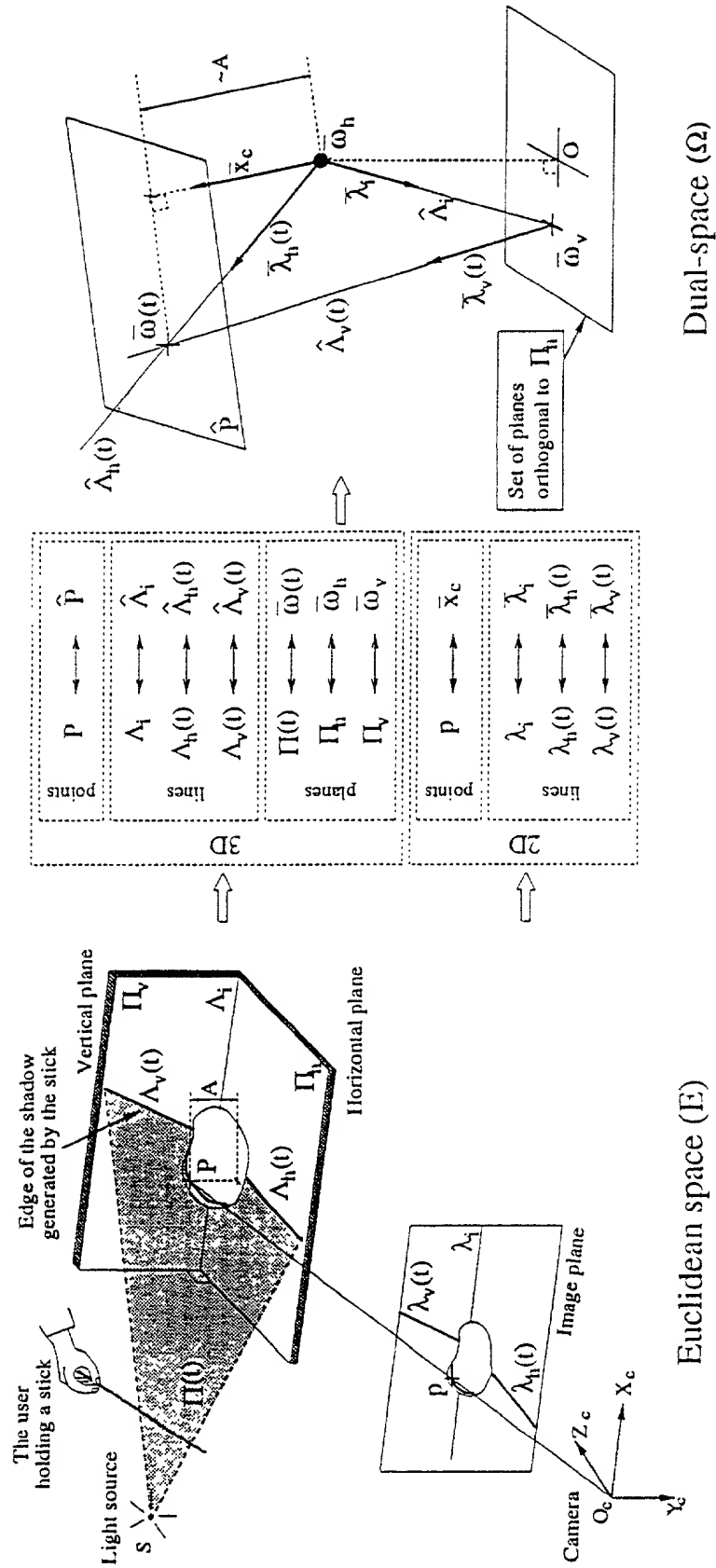


Fig. 7

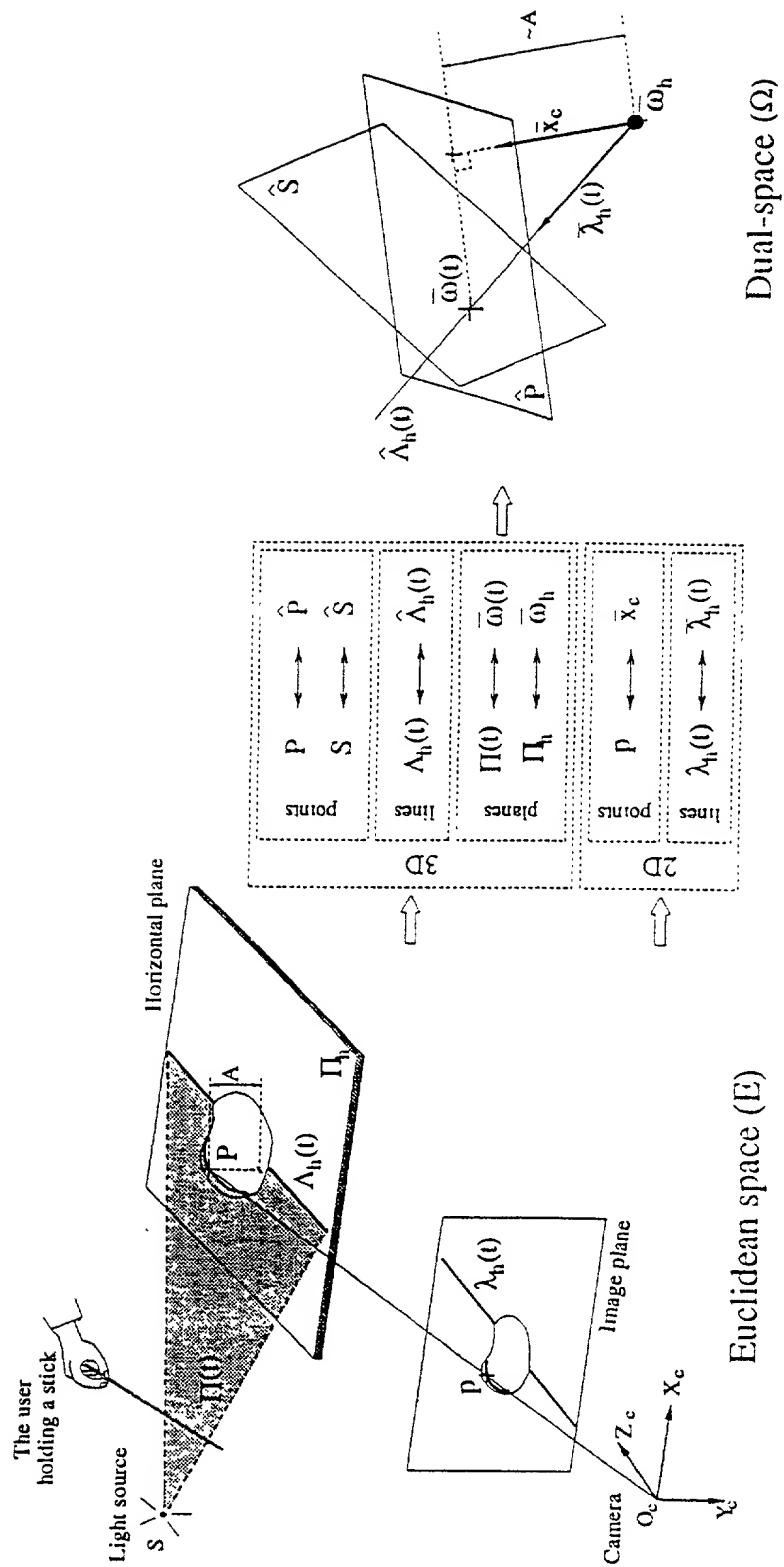


FIG. 8

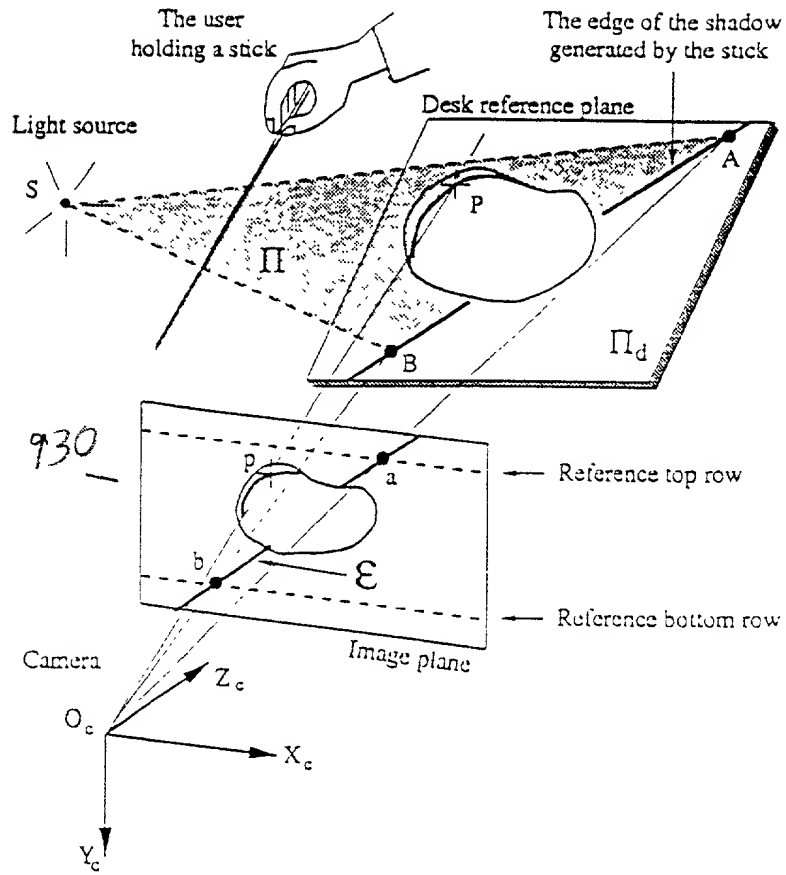


FIG.9

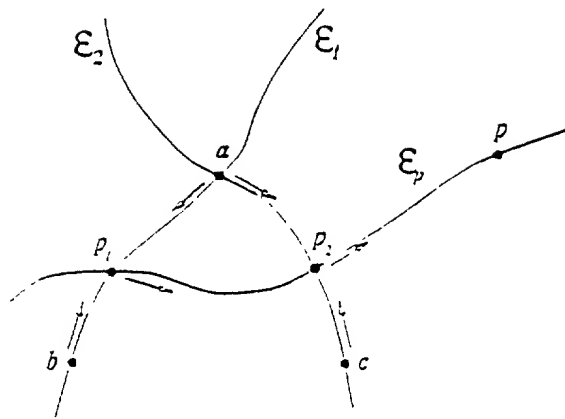


FIG. 10

1120	/	S
1130	/	S
1140	/	S

- FIG. 11

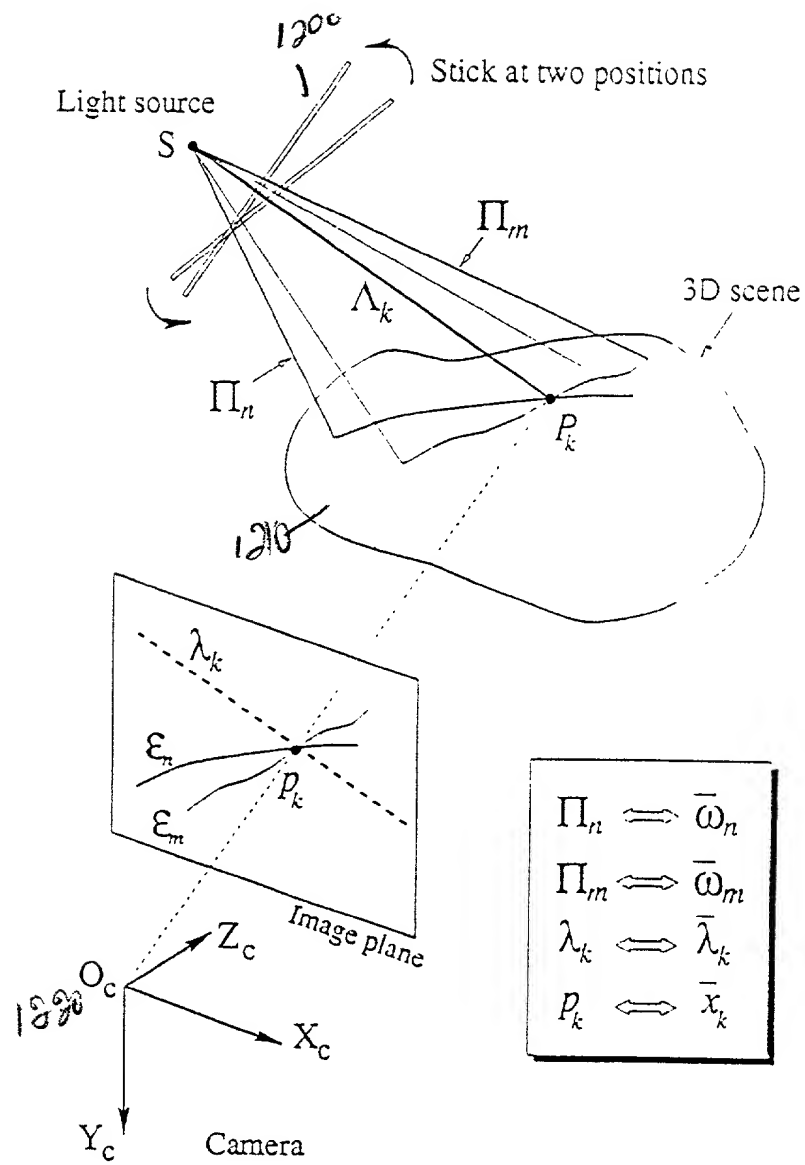


FIG. 12

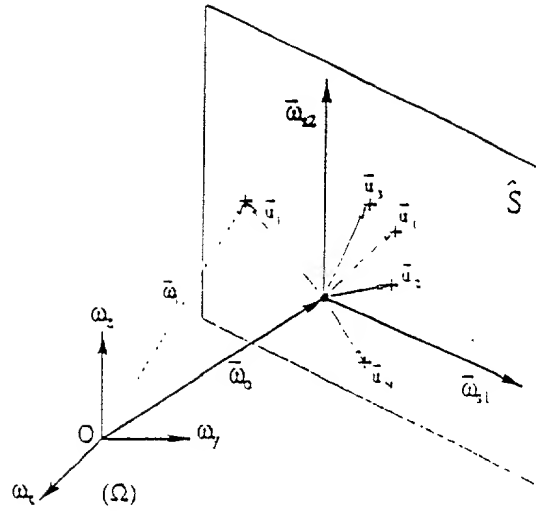


FIG. 13

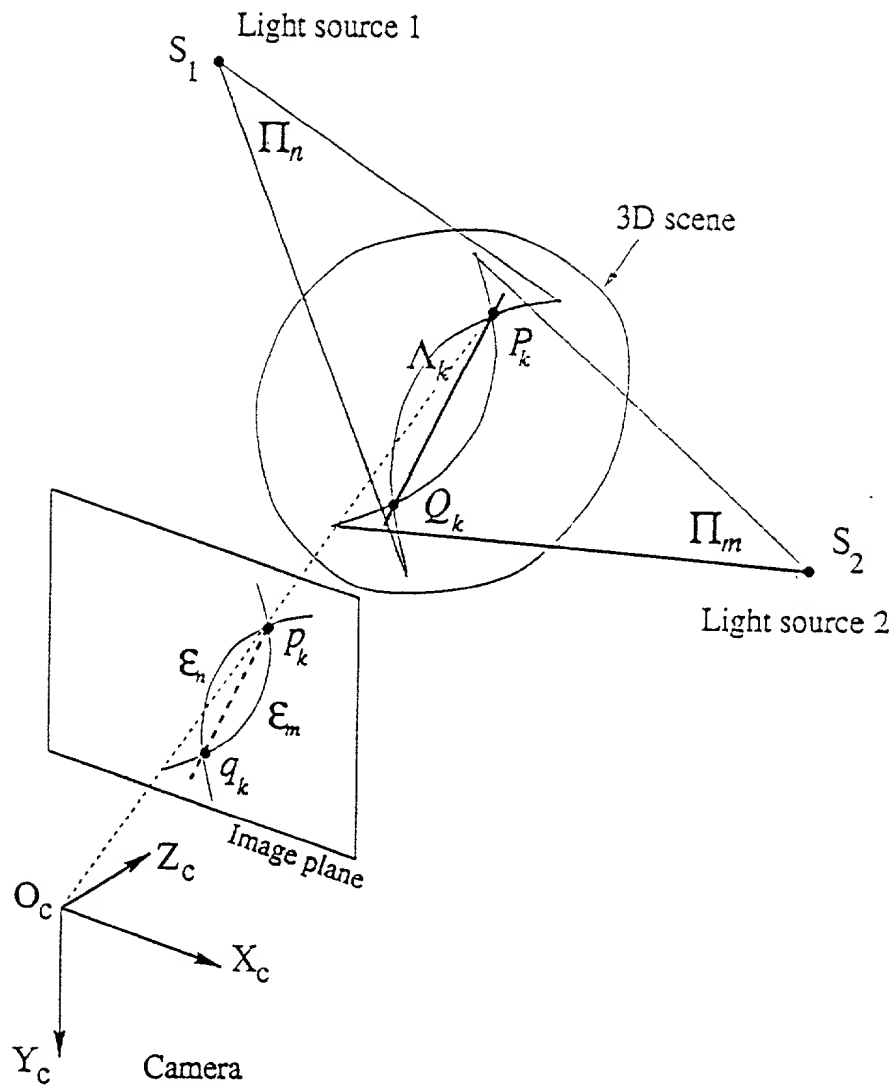


FIG. 14

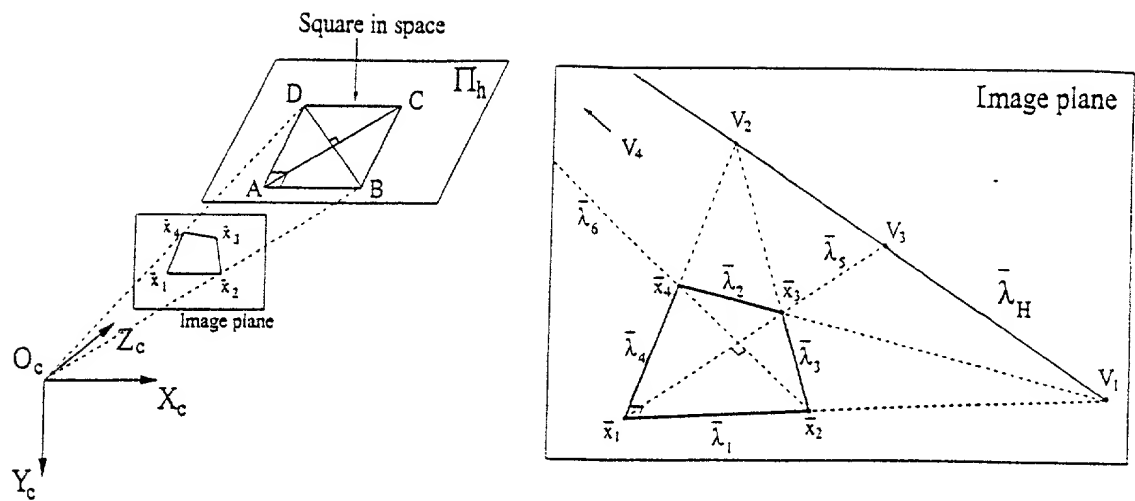


FIG. 15

000007-30326110

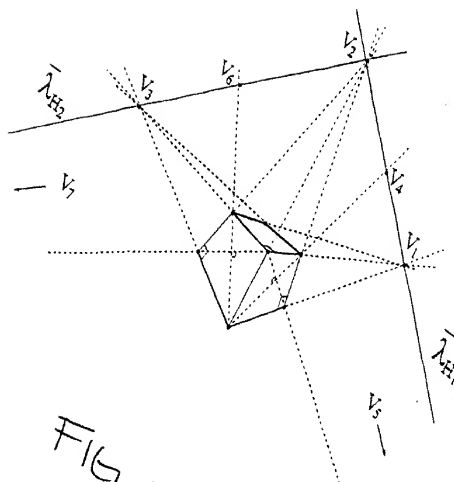


FIG. 16